

**Endeavor PowerPoint Bullets for 6/24/2010**  
**Operational Period: 6/24/2010 Sampling Period**

- The Endeavor completed one CTD cast at one station (EN11) on 6/23/2010. Water samples were collected for analysis of TPH and VOCs.
- The Endeavor is currently conducting transects east-northeast of the wellhead using the AUV Sentry. The Sentry is equipped with a mass spectrometer, CTD, dissolved oxygen and turbidity sensors. The 20 km transects are being completed at depths of 1000 m, 1100 m and 1300 m.
- A possible small spike in fluorescence is present at approximately 800 m. No significant drop in dissolved oxygen was associated with the fluorescence spike; however, a possible very small decrease in dissolved oxygen is present at approximately 800-820 m.